

ABSTRACT

A fuel cell is provided wherein the production of a separator is easy and a reactant gas channel thereof can be easily arranged. The fuel cell is constituted by clamping an electrolyte membrane electrode assembly provided with an anode and a cathode at opposite positions on both sides of an electrolyte membrane, by a pair of separators via a sealing member. A part of a reactant gas channel formed between the electrolyte membrane electrode assembly and the cathode side separator is formed seamlessly by extended portions of the sealing member.